DI7FX-04

PROBLEM SYMPTOMS TABLE

IGNITION SWITCH AND KEY UNLOCK WARNING SWITCH

Symptom Suspected Area See page BE-14 Ignition switch is not set to each position 1. Ignition switch 1. Body ECU IN-28 2. GAUGE fuse DI-779 3. Key unlock warning switch circuit DI-790 4. Key unlock warning switch BE-14 "Key unlock warning system" does not operate 5. Door courtesy switch circuit DI-802 6. Door courtesy switch BE-24 7. Combination meter BE-39 8. Wire harness IN-28

HEADLIGHT AND TAILLIGHT SYSTEM

Symptom	Suspected Area	See page
	1. Body ECU	IN-28
	2. HEAD fuse (LH, RH)	BE-10
	3. Headlight relay circuit	DI-786
Lie ad Palet de caract Palet (Ta'll'alet l'annance D	4. Headlight dimmer switch	BE-17
Headlight does not light (Taillight is normal)	5. Light control switch circuit	DI-784
	6. Light control switch	BE-17
	7. Headlight bulb	_
	8. Wire harness	IN-28
	1. Body ECU	IN-28
	Light control switch circuit	DI-784
Headlight does not light (Taillight does not light)	Light control switch	BE-17
3	4. Headlight bulb	_
	5. Wire harness	IN-28
	1. HEAD fuse (LH, RH)	BE-10
Only one side headlight does not light	Headlight bulb	BL-10
Only one side headinght does not light	Wire harness	IN-28
		_
	1. Body ECU	IN-28
"Lo-Beam" does not light (ALL)	Headlight dimmer switch	BE-17
	3. Wire harness	IN-28
	1. HEAD LH fuse	BE-10
"I a Dagge" dagg got light (ONE CIDE)	2. HEAD RH fuse	BE-10
"Lo-Beam" does not light (ONE SIDE)	3. Headlight bulb	_
	4. Wire harness	IN-28
	1. Body ECU	IN-28
"Hi-Beam" does not light (ALL)	2. Headlight dimmer switch	BE-17
	3. Wire harness	IN-28
	1. HEAD LH fuse	BE-10
	2. HEAD RH fuse	BE-10
"Hi-Beam" does not light (ONE SIDE)	3. Headlight bulb	_
	4. Wire harness	IN-28
	1. Body ECU	IN-28
"Flash" does not light	Headlight dimmer switch	BE-17
Tradit dood flot light	Wire harness	IN-28
"Light–on warning system" does not operate	1. Body ECU	IN-28
	2. GAUGE fuse	DI-779
	SAUGE ruse Door courtesy switch circuit	DI-779 DI-802
	Door courtesy switch (Driver's)	BE-24
	5. Combination meter	BE-39
	6. Wire harness	IN-28

2003 TOYOTA TACOMA (RM1002U)

Headlight does not light with light control SW in HEAD	1. Body ECU 2. Light control switch circuit 3. Light control switch 4. Wire harness	IN-28 DI-784 BE-17 IN-28
Headlight does not go off with light control SW in OFF	Body ECU Light control switch circuit Light control switch Wire harness	IN-28 DI-784 BE-17 IN-28
Taillight does not light with light control SW in TAIL	1. Body ECU 2. Taillight control relay circuit 3. Taillight control relay 4. Light control switch circuit 5. Light control switch 6. Wire harness	IN-28 DI-788 BE-17 DI-784 BE-17 IN-28
Taillight does not go off with light control SW in OFF	1. Body ECU 2. Taillight control relay circuit 3. Taillight control relay 4. Light control switch circuit 5. Light control switch 6. Wire harness	IN-28 DI-788 BE-17 DI-784 BE-17 IN-28

INTERIOR LIGHT SYSTEM

Symptom	Suspected Area	See page
Only one light does not light.	 Bulb Wire harness 	- IN-28
Interior light does not light (All).	 Body ECU DOME fuse Wire harness 	IN-28 BE-10 IN-28
Interior light does not light (Interior light only).	 Bulb Interior light assembly Wire harness 	_ BE-24 IN-28
"Illuminated Entry System" does not operate.	 Body ECU Illumination circuit Door courtesy switch circuit Door unlock detection switch circuit Wire harness 	IN-28 DI-782 DI-802 DI-796 IN-28
Front personal light does not light.	 Body ECU Bulb Front personal light Wire harness 	IN-28 - BE-24 IN-28

Warning Lights:

COMBINATION METER

Symptom	Suspected Area	See page
	1. Body ECU	IN-28
	2. LED	-
Seat belt warning light does not light	3. Buckle switch circuit	BE-39
	4. Meter circuit plate	BE-37
	5. Wire harness	IN-28
	1. Body ECU	IN-28
	2. LED	-
	3. DOME fuse	BE-10
Door open warning light does not light	4. Door courtesy switch circuit	DI-802
	5. Door courtesy switch	BE-24
	6. Meter circuit	DI-765
	7. Wire harness	IN-28

2003 TOYOTA TACOMA (RM1002U)

POWER WINDOW CONTROL SYSTEM

Symptom	Suspected Area	See page
	1. Body ECU	IN-28
	2. POWER fuse	BE-10
Power window does not operate	3. Ignition switch	BE-14
	4. Power window control switch	BE-48
	5. Wire harness	IN-28
	1. Body ECU	IN-28
"One touch power window system" does not operate	2. Power window control switch	BE-48
	1. Body ECU	IN-28
	2. Power window control switch	BE-48
Only one window glass does not move	3. Power window motor	BE-48
	4. Wire harness	IN-28
"Window lock system" does not operate	1. Body ECU	IN-28
	2. Power window control switch	BE-48
III. and and an annual Parks	1. Body ECU	IN-28
Illumination does not light	2. Power window control switch	BE-48

POWER DOOR LOCK CONTROL SYSTEM

Symptom	Suspected Area	See page
"Door lock control system" does not operate (ALL)	 Body ECU GAUGE fuse Wire harness Other parts 	IN-28 DI-779 IN-28
Malfunction in door lock / unlock (Using door manual switch)	1. Body ECU 2. Door lock control switch circuit 3. Door lock control switch 4. Wire harness 5. Other parts	IN-28 DI-800 BE-54 IN-28
Malfunction in door lock/unlock (Using door manual switch and key)	Body ECU Wire harness Other parts	IN-28 IN-28 -
Malfunction in door lock/unlock (Using key)	Body ECU Door unlock detection switch circuit Door unlock detection switch Wire harness Other parts	IN-28 DI-796 BE-54 IN-28
Fault in 2–operation unlock function of driver's side door key lock and unlock switch	 Body ECU Door unlock detection switch circuit Door unlock detection switch Wire harness Other parts 	IN-28 DI-796 BE-54 IN-28
Fault in key confine prevention operation	1. Body ECU 2. Door unlock detection switch circuit 3. Door unlock detection switch 4. Door courtesy switch circuit 5. Door courtesy switch 6. Door lock control switch circuit 7. Door lock control switch 8. Wire harness 9. Other parts	IN-28 DI-796 BE-54 DI-802 BE-24 DI-800 BE-54 IN-28
Only one door lock does not operate	1. Body ECU 2. Door lock motor circuit 3. Door lock motor 4. Wire harness	IN-28 DI-794 BE-54 IN-28

2003 TOYOTA TACOMA (RM1002U)

OTHERS

Symptom	Suspected Area	See page
Body ECU does not operate	1. Body ECU	IN-28
	2. Power source circuit	DI-777
The flashing frequency is abnormal	1. Body ECU	IN-28
	2. Bulb	
	3. Turn signal flasher relay	BE-22
	4. Wire harness	IN-28

2003 TOYOTA TACOMA (RM1002U)